

Headers

to ASP045

- Type 319** page 123
- Type 320** page 124
- Type 177** page 125
- Type 270** page 126
- Type 274** page 126
- Type 278** page 127
- Type 329** page 129
- Type 330** page 130
- Type 176** page 131
- Type 276** page 132
- Type 280** page 132

Accessories

for ASP045

(only in combination with headers type 176, 177, 319, 320, 329 and 330)

coding set

700025 page 168

Description ASP045

Spring clamp terminal block, pluggable, centerline 5 mm / 0.197 inches, wire entry parallel to plug direction

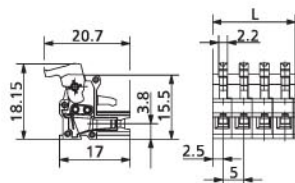
Technical Data ASP045

V / A / AWG 300 / 8 / 28 - 16

0.08 - 1 mm² 250 V / 4 kV / 3 / 10 A
Insulation co-ordination according to IEC 664-1
Clearance and creepage distance ≥ 4 mm

Wire diameter	single wire 0.3 - 1.3 mm
Wire strip length	4 mm / 0.157 in.
Contact resistance from the termination point via header to the pc board	≤ 5 mΩ per pole
Pole size	2 to 24
Color (standard)	black
Color (optional)	green

Dimensions in mm 1 mm = 0.0394 in.



$L = (\text{pole size} - 1) \times \text{centerline} + 5 \text{ mm} / 0.197 \text{ in.}$

Description ASP04

Spring clamp terminal block, pluggable, centerline 5 mm / 0.197 inches, wire entry parallel to plug direction

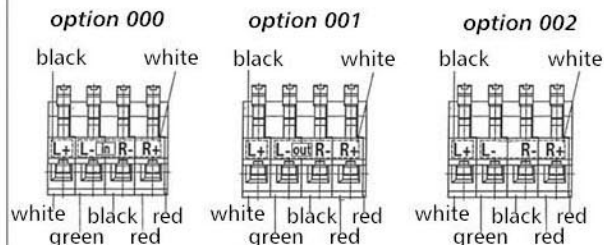
Technical Data ASP04

V / A / AWG 300 / 8 / 28 - 16

0.08 - 1 mm² 250 V / 4 kV / 3 / 10 A
Insulation co-ordination according to IEC 60664-1
Clearance and creepage distance ≥ 4 mm

Wire diameter	single wire 0.3 - 1.3 mm
Wire strip length	4 mm / 0.157 in.
Contact resistance from the termination point via header to the pc board	≤ 5 mΩ per pole
Pole size	2 to 24
Color (standard)	multi (red, black, green, white)

Dimensions in mm 1 mm = 0.0394 in.



Color Options

Suffix	Color
02	black (standard)
06	green

Please order terminal block and header in the same color.

Part numbers (P/N)

Complete the part number by adding the pole size..

ASP045
centerline 5 mm / 0.197 inches

	02	03	04	05	06	07	08
P/N ASP045	09	10	11	12	13	14	15
	17	18	19	20	21	22	23
	24						

ASP049
centerline 10 mm / 0.394 inches

	02	03	04	05	06	07	08
P/N ASP049	09	10	11	12			

Part numbers (P/N)

Complete the part number by adding the pole size..

ASP045
centerline 5 mm / 0.197 inches

	02	03	04	05	06	07	08
P/N ASP045_99	09	10	11	12	13	14	15
	17	18	19	20	21	22	23
	24						

ASP049
centerline 10 mm / 0.394 inches

	02	03	04	05	06	07	08
P/N ASP049_99	09	10	11	12			

- Standard pole sizes**
- Available on demand. Minimum order quantity 5000 poles per item.**

- Standard pole sizes**
- Available on demand. Minimum order quantity 5000 poles per item.**